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57) Abstract The present invention is directed to a water-soluble axygen atoms where there are at least two consecutive carbolymer or a functionalized derivative on the polymer, the consecutive control of the polymer of the polyme	e polye bon ato at is ca KO to ah	ther glycol polymer having: a structural backbone of carbon atoms and ms present between each oxygen atom; a moiety on the backbone of trionic at physicological pH and permits complexation with phosphate sout 750,000 Daltons. These polymers are formulated for oral dosage so of preparing these polymers and the method of reducing gastrointestin